

What is claimed is:

1. A method, comprising:

establishing a new communication channel if a current communication channel is judged to potentially drop.

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2. The method according to claim 1, wherein establishing a new communication channel includes detecting the presence of at least a plurality of bad frames on the current communication channel.

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3. The method according to claim 2, wherein establishing a new communication channel further includes activating a timer once at least 12 bad frames are detected on the current communication channel.

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4. The method according to claim 1, wherein the performing step includes receiving a call recovery timer.

5. The method according to claim 4, wherein the call recovery timer is less than 5 seconds.

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6. The method according to claim 1, wherein the performing operation includes monitoring the current communication channel while establishing the new communication channel.

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7. The method according to claim 6, wherein establishing the new communication channel includes searching for a pilot channel on an active carrier.

8. The method according to claim 7, wherein establishing the new communication channel further includes decoding a sync channel and at least one of a broadcast common channel and a paging channel.

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9. The method according to claim 8, further including using the new communication channel to continue a session on the current communication channel.

10 10. A method, comprising:

monitoring an error condition on an active communication channel;

establishing a simultaneous communication channel; and
searching the simultaneous communications channel while

15 continuing to monitor the active communication channel.

11. The method according to claim 10, further comprising initiating a call recovery timer.

20 12. The method according to claim 11, further comprising establishing an active communication session on the simultaneous communication channel if the call recovery timer elapses.

25 13. The method according to claim 11, wherein the call recovery timer is less than a fade timer.

14. A method, comprising,
transmitting a call recovery timer, the call recovery timer being less than a fade timer.

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15. The method according to claim 14, wherein the call recovery timer is transmitted from a wireless system base station.

16. A method, comprising:
5 supplying specific session information to a new channel to assist a call recovery process, the call recovery process initiated in response to an error condition on an active channel.

17. The method according to claim 16, further comprising
10 receiving an origination message requesting voice communication with a user currently using the active channel.

18. The method according to claim 17, further comprising
authorizing voice communication with the user.

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19. The method according to claim 18, further comprising
dropping the active the active channel.